

OUT61672

1967 APR 11 01 15Z

11 APR 1967

P 110051Z  
 FM NPIC  
 TO DIRNSA  
 CNO  
 SSO ACSI DA  
 SSO DIA PRODCEN  
 SSO DIA  
 SSO ARMY MAP SERVICE  
 SSO SAN FRANCISCO  
 SSO FSTC  
 SSO REDSTONE  
 SSO HEIDELBERG  
 SSO FT BRAGG  
 SSO ALCOM  
 SSO CONAD  
 SSO SAC  
 SSO 8TH AF  
 SSO WHITE SANDS  
 SSO CINCLANT  
 SSO CINCPAC  
 OPCEN  
 STATE/RCI  
 CINCLANTFLT  
 CINCPACFLT  
 CINCUSNAVEUR  
 LANTINTCEN  
 FICPAC  
 COMNAVFORJAPAN  
 COMSECONDFLT  
 YDHAVQC/CINCEUR  
 YSHKLRC/USARPAC  
 AFSSO PACAF  
 AFSSO ACIC  
 AFSSO FTD  
 AFSSO AFSC  
 AFSSO BSD  
 AFSSO ESD  
 AFSSO SSD  
 AFSSO USAF  
 AFSSO USAFE  
 USAFSS  
 INFO FICEUR  
 ZEM

DISTRIBUTION		
Cy No.	Office	Address
12	Fila GS	
3	SFC, DE TDS CDO	
4	KD FD RND TDS TDS	
5		
6		*
7		*

Advance copy

~~SECRET~~

NGA review(s) completed.

CITE NPIC 0337.

TOP SECRET

NPIC MSG

REF CIA/IAS 0224

25X1

-2-

AS THE RESULT OF OUR ANALYSIS, NPIC BELIEVES THE TRANSFORMER SUBSTATION LOCATED 6.4 NM SSE OF THE TALLINN PROBABLE LONG RANGE SAM (PLRS) LAUNCH COMPLEX, USSR, SERVES THE LOCAL AREA AS WELL AS THE LAUNCH COMPLEX AND THE NEARBY AIR WARNING SITE. ALSO, THAT THE SUBSTATION, THROUGH ITS 110-KV SWITCHING EQUIPMENT, CAN SUPPLY POWER FROM ANY OF THE 4 INCOMING 110-KV 3-PHASE CIRCUITS TO EITHER OR BOTH STEP-DOWN TRANSFORMERS WHOSE CAPACITIES COULD RANGE FROM 5.6 TO 7.5, OR 10.0 TO 15.0 MEGAVOLT-AMPERES EACH, OR A TOTAL RANGE OF 11.2 TO 30.0 MVA. HOWEVER, THIS POWER SERVES THE LOCAL AREA AND WHAT PERCENTAGE IS AVAILABLE FOR OR USED BY THE PLRS LAUNCH COMPLEX CANNOT BE DETERMINED FROM AVAILABLE PHOTOGRAPHY. A NEW POWERLINE AND A NEW SUBSTATION IN THE SUPPORT AREA OF THE PLRS COMPLEX IS OBSERVED UNDER CONSTRUCTION AND MAY BE INTENDED TO PROVIDE A MORE RELIABLE POWER AVAILABILITY WHEN COMPLETED. AN UNDERGROUND CABLE SCAR UNITES THIS NEW SUBSTATION AND THE LAUNCH AREA OF THE PLRS COMPLEX.

GP-1

25X1 T O P S E C R E T [redacted]

--END OF MESSAGE--

25X1 S/C NOTE: ALSO PASSED [redacted]